TINB

100	Application Number:	10/695,275					
TRANSMITTAL	Filing Date:	October 28, 2003					
FORM	First Named Inventor:	Bob Sanders					
APR 1 3 2005 H FORM	Art Unit:	1623					
	Examiner Name:	Devesh Khare					
Total Number Pages in this Submission:	Attorney Docket Number:	CLFR:178USD1					
	ENCLOSURES (check all that	t apply)					
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Form PTO-1449 References C9-C19 Cartified Copy of Priority	Drawings(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Statement under 37 CFR §3.73(b) Designation of Patent Practitioners Terminal Disclaimer	Proprietary Information Status Letter Other Enclosure(s) (please identify below) Check in the amount of \$180.00 Authorized to be charged to deposit account if check insufficient or inadvertently omitted					
Certified Copy of Priority Documents Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 Declaration(s) Copy of Notice of Missing Parts	Request for Refund CD, Number CD(s) Landscape Table on CD Remarks:	Deposit account number: 50-1212/ CLFR:178USD1 Sequence Statement Paper Copy of Sequence Listing Computer Readable Form (CRF) Postcard ——— ———————————————————————————————					
SIGN	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name Fulbright & Jaworski,	L.P.	Customer Number 32425					
Signature							
Printed Name David L. Parker		Reg. No. 32,165					
Date April 11, 2005							
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MS AMENDMENT Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
Signature	718						
Typed or Printed Name David	L. Parker	Date April 11, 2005					

04/13/2005 RKELECH1 00000043 10695275

e Application of:

Bob G. Sanders et al.

Serial No.: 10/695,275

Filed: October 28, 2003

For: TOCOPHEROLS, TOCOTRIENOLS, OTHER CHROMAN AND SIDE CHAIN DERIVATIVES AND USES THEREOF Group Art Unit: 1623

Examiner: Devesh Khare

Atty. Dkt. No.: CLFR:178USD1

CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to:, MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

David L. Parker

April 11, 2005

Date

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be

construed to be an admission that the information cited is, or is considered to be, material to

patentability as defined in 37 C.F.R. § 1.56(b).

This application is a divisional application of Serial No. 10/008,066, filed November 5,

2001 which is a continuation-in-part of 09/502,592 filed February 11, 2000, which is a

continuation-in-part of 09/404,001 filed September 23, 1999 and is relied upon for an earlier

filing date under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) copies of those

documents not previously cited and submitted to the Patent and Trademark Office in prior

application Serial No. 10/008,066 are enclosed for the convenience of the Examiner.

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith.

If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is

authorized to deduct the appropriate fee from Fulbright & Jaworski Account No.: 50-

1212/CLFR:178USD1.

Applicants respectfully request that the listed documents be made of record in the present

case.

Respectfully submitted,

David L. Parker

Reg. No. 32,165

Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

Date:

April 11, 2005

Form P									
Form PTO-1449 (modified)				Atty. Docket No. CLFR:178USD1		Serial No. 10/695,275			
List of Patents and Publications for Applicant's			Applicant		<u></u>	10,0	75,275		
			• •	Bob G. Sande	rs <i>et al</i> .				
Inf	ORMATIO	N DISCLOSURE S	TATEMENT					_	
40	(Use so	everal sheets if necessa	ry)	Filing Date: October 28, 20	10.2	ı	Grou 1623	-	
105 <u>u</u> ju.		Documents	·	n Patent Document		L		Other A	rt
, Ji	See P		<u> </u>	See Page 1	_		Å	See Page	1
at S									
BE			U.S. Pa	tent Docume	ents				
Exam. Init.	Ref. Des.	Document Number	Date	Name		Class		Sub Class	Filing Date of App.
	<u>.</u>					······································			
		F	oreign F	Patent Docur	nents			<u></u>	
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class		ub lass		anslation Yes/No
		<u></u>							
(Other A	Art (Includir	ng Autho	r, Title, Date	Perti	nent	Pa	iges, I	Etc.)
Exam. Init.	Ref. Des.	Art (Includir	ng Autho	or, Title, Date Citatio		nent	: Pa	iges, I	Etc.)
Exam.	Ref.	Burke et al., "Effe	ects of topical		n on pigme	ntation	and s	skin cance	er induced by
Exam.	Ref. Des.	Burke et al., "Effe ultraviolet irradia Fabiani et al., "An	ects of topical tion in Skh:2 ntioxidants pr	Citation and oral vitamin E	on pigme ition and te DNA d	ntation Cancer	and s	skin cance 1):87-97,	er induced by 2000.
Exam.	Ref. Des.	Burke et al., "Effe ultraviolet irradia Fabiani et al., "An monocytes," Nutr Helzlsouer et al.,	ects of topical ation in Skh:2 ntioxidants pr rition and Can "Association	Citation and oral vitamin E hairless mice," <i>Nutr</i> event the lymphocyt	n pigme ition and the DNA d 2001.	ntation Cancel amage	and s	skin cance 1):87-97, ced by PM	er induced by 2000. AA-stimulated
Exam.	Ref. Des. C9	Burke et al., "Effe ultraviolet irradia Fabiani et al., "An monocytes," Nutr Helzlsouer et al., prostate cancer,"	ects of topical ation in Skh:2 ntioxidants prition and Can "Association J Nat Cancer copherol, the	and oral vitamin E hairless mice," Nutrevent the lymphocyticer, 39(2):284-291, between α-tocopher Inst, 92(24):2018-2	on pigme ition and te DNA d 2001. ol, γ-toco 023, 2000	ntation Cancer lamage pherol,	and s r, 38(induc	skin cance 1):87-97, ced by PM	er induced by 2000. AA-stimulated subsequent
Exam.	Ref. Des. C9 C10	Burke et al., "Effe ultraviolet irradia Fabiani et al., "An monocytes," Nutr Helzlsouer et al., prostate cancer," Jiang et al., "γ-too Am J Clin Nutr, 7 Kakizaki et al., "I	rects of topical ation in Skh:2 national Can and Can "Association J Nat Cancer copherol, the part of the part of a α -transgenic mission in Skh:2	and oral vitamin E hairless mice," Nutrevent the lymphocyticer, 39(2):284-291, between α-tocopher Inst, 92(24):2018-2	on pigme ition and the DNA do 2001. ol, γ-toco 023, 2000 in E in the coarcinogo	ntation Cancer amage pherol,).	and s r, 38(induction seler iet, de	skin cance 1):87-97, ced by PN nium, and eserves m	er induced by 2000. AA-stimulated subsequent core attention, growth
Exam.	Ref. Des. C9 C10 C11	Burke et al., "Effeultraviolet irradia Fabiani et al., "An monocytes," Nutr Helzlsouer et al., prostate cancer," Jiang et al., "γ-too Am J Clin Nutr, 7 Kakizaki et al., "I factor-α (TGF-α) 71(5):261-267, 20 Malvy et al., "Effe	rects of topical ation in Skh:2 natioxidants provided in Skh:2 natioxidate	and oral vitamin E hairless mice," Nutrevent the lymphocyticer, 39(2):284-291, between α-tocopher Inst, 92(24):2018-2 major form of vitam 2001. Occopherol on hepatotice treated with dietless; supplementation rs: preliminary data	on pigme ition and 2001. ol, γ-toco 023, 2000 in E in the carcinoge nylnitrosa	ntation Cancer lamage pherol,). e US dienesis i emine,"	and s r, 38(induction seler iet, de	skin cance 1):87-97, ced by PN nium, and eserves m esforming Vitam Ni	er induced by 2000. AA-stimulated subsequent core attention, growth attr Res, itamin and
Exam.	Ref. Des. C9 C10 C11 C12 C13	Burke et al., "Effeultraviolet irradia Fabiani et al., "An monocytes," Nutr Helzlsouer et al., prostate cancer," Jiang et al., "γ-toc Am J Clin Nutr, 7 Kakizaki et al., "I factor-α (TGF-α) 71(5):261-267, 20 Malvy et al., "Effetrace elements sta and Prevention, 2 Neuzil et al., "Vit	rects of topical ation in Skh:2 natioxidants provided and Can "Association J Nat Cancer copherol, the rectangenic medical actions of two years biomarkers (25(5):479-485) tamin E analogenic at the control of two years biomarkers (25(5):479-485) tamin E analogenic medical actions (25(5):479-485)	and oral vitamin E hairless mice," Nutrevent the lymphocyticer, 39(2):284-291, between α-tocopher Inst, 92(24):2018-2 major form of vitam 2001. Occopherol on hepatotice treated with dietless; supplementation rs: preliminary data	on pigme ition and 2001. ol, γ-toco 023, 2000 in E in the carcinoge hylnitrosa with natof the SU apoptosis.	ntation Cancer lamage pherol,). e US di enesis i mine," ural ant	and s r, 38(induction seler iet, de n tran Int J	skin cance 1):87-97, ced by PM nium, and eserves m asforming Vitam Ni lants on v udy," Can	er induced by 2000. MA-stimulated subsequent core attention, growth utr Res, itamin and neer Detection

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. CLFR:178USD1	Serial No. 10/695,275
List of Patents and Publications for	Applicant's	Applicant	
		Bob G. Sanders et al.	
Information Disclosure St	ATEMENT	_	
(Use several sheets if necessar	y)	Filing Date: October 28, 2003	Group: 1623
U.S. Patent Documents	Foreign Patent Documents		Other Art
See Page 1	Se	ee Page 1	See Page 1

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C17	Schwartz, "The administration of beta carotene to prevent and regress oral carcinoma in the hamster cheek pouch and the associated enhancement of the immune response," <i>Adv Exp Med Biol</i> , 262:77-93, 1990.
	C18	Schwartz, "The effect of cartenoids on the antitumor immune response tin vivo and invitro with hamster and mouse immune effectors," <i>Annals New York Academy of Sciences</i> , 587:92-109, 1990.
	C19	Werninghaus et al., "Protective effect of alpha-tocopherol in carrier liposomes on ultraviolet-mediated human epidermal cell damage in vitro," Photodermatol Photoimmunol Photomed, 8(6):236-242, 1991.

25520577.1

Examiner: Date Considered:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.